

AMENDMENTS TO THE CLAIMS

- 1 1. (Previously Amended) An enterprise system for modeling the operation of  
2 a business enterprise and its information processing, the system  
3 comprising:  
4 a first architectural portion integrated in a database, the first architectural  
5 portion comprising business operations and objectives of the business  
6 enterprise;  
7 a second architectural portion integrated in the database, the second  
8 architectural portion comprising an information technology processing system  
9 which the business uses to conduct its business; and  
10 whereby changes to one of the architectural portions are assessed for  
11 impact on the other of the architectural portions prior to implementation.
  
- 1 2. (Previously Amended) The enterprise system of Claim 1 further  
2 comprising a function of governance which allows for the objectives of the  
3 business to be included in the database and reflected in the enterprise  
4 system.
  
3. (Cancelled)

1       4. (Previously Amended) The enterprise system for modeling the operation  
2           of a business including the elements of Claim 2, further comprising a  
3           navigator for using and modifying the architectural portions.

5. (Cancelled)

1       6. (Previously Amended) The enterprise system for modeling the operation  
2           of a business enterprise and its information technology processing of  
3           Claim 1 wherein the strategic direction, capabilities and principles of the  
4           business enterprise are integrated with the database.

Claims 7 and 8 (Cancelled).

1       9. (Currently Amended) A method of coordinating a business architecture  
2           for an organization with its information technology architecture to provide  
3           a single structure for considering the effects of changes in the  
4           organization, the steps of the method comprising:  
5                   setting forth the direction, the capabilities and the principles of the  
6                   organization;  
7                   organizing the business architecture for the organization including  
8                   its business information and processes and coupling the processes to the  
9                   capabilities of the organization, the business architecture stored in a  
10                  database;

11 organizing the information technology architecture of the  
12 organization including its application software and data in the database and  
13 coupling the application software to the processes of the business  
14 architecture and to the principles of the organization and coupling the data  
15 to the business information, whereby changes to the business architecture  
16 ~~flow to~~ are assessed for impact on the information technology architecture  
17 of the organization prior to implementation and changes in the business  
18 architecture ~~flow to~~ are assessed for impact on the information technology  
19 architecture of the organization prior to implementation.

1 10. (Original) A method of coordinating the operation of an organization  
2 including the steps of Claim 9 wherein the method further includes the  
3 step of providing a front-end navigator to the business architecture and  
4 the information technology architecture for ease in accessing information  
5 within the architectures.

Claims 11 and 12 (Previously Cancelled).

1 13. (Original) A method of coordinating the operation of an organization  
2 including the steps of Claim 9 wherein the business architecture includes a  
3 business structure, organization units, roles and responsibilities and  
4 features and functions as well as events which influence the processes.

1       14. (Original) A method of coordinating the operation of an organization  
2           including the steps of Claim 9 wherein the information technology  
3           architecture includes reference architectures and current IT environment  
4           which influence an enterprise technology framework and the application  
5           software.

1       15. (Original) A method of coordinating the operation of an organization  
2           including the steps of Claim 9 wherein the architectures are prepared in a  
3           generic format and then the method includes the step of customizing the  
4           architectures to apply to a particular instance.

1       16. (Original) A method of coordinating the operation of an organization  
2           including the steps of Claim 15 wherein the step of customizing the  
3           architectures to a particular instance includes the step of customizing the  
4           architectures to apply to a particular industry.

1       17. (Original) A method of coordinating the operation of an organization  
2           including the steps of Claim 15 wherein the step of customizing the  
3           architectures to a particular instance includes the step of customizing the  
4           architectures to apply to a particular organization.

1       18. (Previously Added) The enterprise system of Claim 2, further comprising  
2           an organization section integrated in the database describing an  
3           organization structure of the business enterprise, an organization  
4           structure of the information technology processing system, roles and  
5           responsibilities of members of the business enterprise, inventory of skills,  
6           education and training of members of the business enterprise, and the  
7           policies and practices of the business enterprise, and the organization  
8           structures.

1       19. (Previously Added) The enterprise system of Claim 18, further comprising  
2           a business information technology alignment section integrated in the  
3           database describing strategies for the business operations and the  
4           information technology processing system.

1       20. (Previously Added) The enterprise system of Claim 19, further  
2           comprising an enterprise section integrated in the database describing  
3           capabilities of the business operations and the information technology  
4           processing system.

- 1 21. (Previously Added) The enterprise system of Claim 20, further  
2 comprising a plans section integrated in the database describing business  
3 plans, information technology plans, projects, transitions, and organization  
4 and change plans.
  
- 1 22. (Previously Added) The enterprise system of Claim 21, further  
2 comprising a groups section integrated in the database describing at least  
3 one user group and how the at least one user group affects the business  
4 enterprise.
  
- 1 23. (Previously Added) The enterprise system of Claim 22, further  
2 comprising a products section integrated in the database, the products  
3 sections coupled to an architectural building block section.
  
- 1 24. (Previously Added) The enterprise system of Claim 23, further  
2 comprising a standards section integrated in the database, the standards  
3 section coupled to the architectural building block section.
  
- 1 25. (Previously Added) The enterprise system of Claim 24, further  
2 comprising a principles section integrated in the database, the principles  
3 section coupled to the enterprise section, the architectural building blocks,

4 and the business information technology alignment section describing how  
5 each of a plurality of principles applies and is used.

1 26. (Previously Added) The enterprise system of Claim 25, further  
2 comprising a business section integrated in the database, the business  
3 section describing details of the business areas and units, unit plans,  
4 business locations, processes and activities and needs.

1 27. (Previously Added) The enterprise system of Claim 26, further  
2 comprising a reference architecture section integrated in the database  
3 describing reference architectures and models business plans.

1 28. (Previously Added) The enterprise system of Claim 27, wherein the  
2 information technology processing system further comprises application  
3 software to process business information.

1 29. (Previously Added) The enterprise system of Claim 28, further  
2 comprising a delivery environment defined by the application software,  
3 data storage systems, data implementation systems to the business  
4 locations using products and standards described in the products sections  
5 and the standards section, respectively.

1       30. (Previously Added) An enterprise system for modeling the operation of a  
2       business enterprise and its information processing, the system comprising:  
3           (a) a first business architecture portion integrated in a database  
4                   comprising business operations and objectives of the business  
5                   enterprise;  
6           (b) a second information technology architecture portion integrated in  
7                   the database comprising an information technology processing  
8                   system having application software to process business information  
9                   which the business uses to conduct its business;  
10           (c) a governance function integrated in the database comprising the  
11                   objectives of the business enterprise system;  
12           (d) a navigator for using and modifying the architecture portions;  
13           (e) a strategic direction, capabilities and principles of the business  
14                   enterprise are integrated with the database;  
15           (f) an organization section integrated in the database describing an  
16                   organization structure of the business enterprise, an organization  
17                   structure of the information technology processing system, roles  
18                   and responsibilities of members of the business enterprise,  
19                   inventory of skills, education and training of members of the  
20                   business enterprise, and the policies and practices of the business  
21                   enterprise, and the organization structures.

22 (g) a business information technology alignment section integrated in  
23 the database describing strategies for the business operations and  
24 the information technology processing system;

25 (h) an enterprise section integrated in the database describing  
26 capabilities of the business operations and the information  
27 technology processing system;

28 (i) a plans section integrated in the database describing business  
29 plans, information technology plans, projects, transitions, and  
30 organization and change plans;

31 (j) a groups section integrated in the database describing at least  
32 one user group and how the at least one user group affects  
33 the business enterprise;

34 (k) a products section integrated in the database and coupled to an  
35 architectural building block section;

36 (l) a standards section integrated in the database and coupled to  
37 the architectural building block section;

38 (m) a principles section integrated in the database, the principles  
39 section coupled to the enterprise section, the architectural building  
40 blocks, and the business information technology alignment section  
41 describing how each of a plurality of principles applies and is used;

42 (n) a business section integrated in the database, the business section  
43 describing details of the business areas and units, unit plans,  
44 business locations, processes and activities and needs;

45 (o) a reference architecture section integrated in the database  
46 describing reference architectures and models business plans; and  
47 (p) a delivery environment defined by the application software, data  
48 storage systems, data implementation systems to the business  
49 locations using products and standards described in the products  
50 sections and the standards section, respectively  
51 whereby changes to one of the architecture portions are assessed for  
52 impact on the other of the architecture portions prior to implementation.